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AMENDMENT TRANSMITTAL LETTER						Docket No. HMSU-P17-006		
Applicatio 10/647,		Filing Date August 25, 2003		Stace	Examiner Stacey Nee MacFarlane		Art Unit 1649	
Applicant(s): Ingham et al.								
Invention: VERTEBRATE EMBRYONIC PATTERN INDUCING PROTEINS AND USES RELATED THERETO								
TO THE COMMISSIONER FOR PATENTS								
Transmitted herewith is an amendment in the above-identified application.  The fee has been calculated and is transmitted as shown below.								
CLAIMS AS AMENDED								
	Claims Remaining After Amendment	Highest Number Previously Paid	Number Extra Claims Present	Rate				
Total Claims	45	- 44 =	1	х	50.00		50.00	
Independent Claims	10	- 10 =	0	x	210.00		0.00	
Multiple Depend	dent Claims (che	eck if applicabl	le)					
Other fee (please specify):								
TOTAL ADDIT	IONAL FEE FO	OR THIS AME	NDMENT:				50.00	
x Large Entity Small Entity								
No additiona	al fee is require	d for this ame	ndment.					
X Please charge Deposit Account No. 18-1945 in the amount of \$ 50.00 .  A duplicate copy of this sheet is enclosed.								
A check in the	he amount of \$		to cover	the filin	g fee is enc	losed.	İ	
Payment by	credit card. Fo	orm PTO-2038	3 is attached.					
X The Director is hereby authorized to charge and credit Deposit Account No18-1945 as described below. A duplicate copy of this sheet is enclosed.								
x Credit any overpayment.								
X Charge any additional filing or application processing fees required under 37 CFR 1.16 and 1.17.								
711	$\mathscr{V}_{-}$				Datad:	Cahrijary	<b>20 2008</b>	
Melissa S. Rones, J.D., Ph.D. Attorney/Agent Reg. No.: 54,408								
ROPES & GRA One Internation Boston, Massa (617) 951-7653	nal Place chusetts 02110	0						
I hereby certify that this the date shown below w Box 1450, Alexandria, V Dated:	vith sufficient postage	y paper referred to a as First Class Mail Signature:	s being attached or in an envelope add	r enclosed) dressed to:	) is being deposite MS Amendment	t, Commission	S. Postal Service on ner for Patents, P.O.	



## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Ingham et al.

Attorney Docket No.

HMSU-P17-006

Serial No: 10/647,654

Conf. No:

5276

Filed:

August 25, 2003

Art Unit:

1649

For:

Vertebrate Embryonic Pattern

Inducing Proteins and Uses Related

Thereto

Examiner:

S. MacFarlane

## **CERTIFICATE OF MAILING UNDER 37 C.F.R. §1.8(a)**

I hereby certify that this correspondence is being deposited with the United States Postal Service as First Class Mail, postage prepaid, in an envelope addressed to: MS Amendment, Commissioner for Patents, P.O Box 1450, Alexandria, Virginia 22313-1450 on the date indicated below:

February 29, 2008

Date of Signature and of Mail Deposit

Ginny Blundell

MS Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

## **AMENDMENT AND REPLY**

Sir:

This amendment is being filed in reply to the outstanding Restriction Requirement, mailed January 31, 2008, in connection with the above application.

The claims are presented beginning on page 2 of this response.

Remarks begin on page 9 of this response.

03/03/2008 HLE333 00000055 181945 10647654

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